

Substitute Form PTO-1449 (Modified)  <b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary)  (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 12732-230001	Application No. New Application
	Applicant Hiroko Abe et al.		
	Filing Date April 12, 2004	Group Art Unit	

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
<i>JP</i>	AA	6,631,147 B2	10/07/2003	Taniguchi et al.	—	—	09/14/1999
<i>JP</i>	AB	2003/0103537 A1	06/05/2003	Taniguchi et al.	—	—	09/14/1999
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	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
<i>JP</i>	AL	2000-156536	06/06/2000	JAPAN	—	—	ABS	
	AM							
	AN							
	AO							
	AP							

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AQ	
	AR	
	AS	
	AT	

Examiner Signature <i>Jeffrey Lane</i>	Date Considered 4/5/06
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